

United States of America
Department of Transportation -- Federal Aviation Administration
Supplemental Type Certificate

Number SA00893CH

This certificate issued to McCauley Propeller Systems
7751 East Pawnee
Wichita, KS 67207

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 4a of the Civil Air Regulations.

Original Product - Type Certificate Number : A-734

Make : Gulfstream American (Grumman)

Model : G-44, G-44A, & SCAN Type 30

Description of Type Design Change:

Installation of McCauley Propeller Model 3AF32C528/82NEA-4, spinner (p/n D5215) in accordance with McCauley Technical Report No. 921, no revision, dated May 7, 1998, and McCauley Drawing No. D-60265, no revision, dated June 4, 1998, or later FAA approved revisions.

Limitations and Conditions:

1. Compatibility of this design change with previously approved modifications must be determined by the installer.
2. FAA Approved Airplane Flight Manual Supplement for the Grumman Aircraft Models G-44, G-44A and SCAN TYPE 30 with Continental IO-470 Engines, Technical Report Number 920, dated June 12, 1998, or later FAA approved revisions, is required.
3. Teledyne Continental Motors engine model IO-470 series with maximum continuous and takeoff rating of 260 HP and 2625 RPM are eligible with the McCauley Propeller Model 3AF32C528/82NEA-4.
4. Aircraft specification limits are the same as listed on Aircraft Specification No. A-734 except as listed in McCauley Technical Report Number 920.
5. These aircraft are not approved for flight in known icing conditions.
6. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the

Date of application : May 8, 1998

Date reissued : September 23, 2005

Date of issuance : June 12, 1998

Date amended :

Federal Aviation Administration.



By direction of the Administrator

(Signature)
Thaddeus D. Krolicki, Jr.
Manager, Propulsion Branch
Chicago Aircraft Certification Office

(Title)